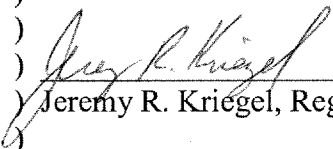


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Drury )  
 )  
APPLICATION NO.: 10/564,969 ) **Certificate of Electronic Submission**  
 ) I hereby certify that this paper (along with any paper  
FILED: August 25, 2006 ) referred to as being attached or enclosed) is being  
(U.S. National Phase of PCT/GB04/ ) transmitted via the Office electronic filing system  
003109, filed July 19, 2004) ) in accordance with 37 CFR § 1.6(a)(4) on  
 ) March 19, 2010.  
FOR: METHOD OF MANUFACTUR- )  
ING A COMPONENT FOR DROPLET )  
DEPOSITION APPARATUS )  
 )  
EXAMINER: Angwin, D.P. )   
 ) \_\_\_\_\_  
 ) Jeremy R. Kriegel, Reg. No. 39,257  
ART UNIT: 3729 )  
 )  
CONFIRMATION NO.: 5387 )

**APPLICANT'S INTERVIEW SUMMARY**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The Applicant's undersigned representative thanks the Examiner for the courtesy extended during a telephonic interview on February 3, 2010. During the interview, the Applicant's representative discussed various distinctions between the Gardner and Nakazawa references, why those references would not properly be combinable by a person of ordinary skill in the art, and that even if so combined, would not result in the Applicant's claims.

As to Gardner, US Patent No. 4,246,076, it was discussed that the reference shows curing of a first layer of photoresist, followed by curing a second layer of photoresist, after which all uncured photoresist material is removed, leaving only a post of cured photoresist. A metallic

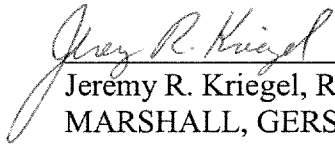
material is then electroplated around the post, with *all* of the cured photoresist then removed so as to leave only the metallic material, with a bore in the region previously occupied by the cured photoresist.

As to Nakazawa, JP H06-206314, it was discussed that the reference shows etching a pressure chamber in one face of a substrate, filling that pressure chamber with a filler, forming a hole in an opposite side of the substrate, which hole is filled with photo-curing resin, masking only a central portion of that photo-curing resin, exposing the photo-curing resin to radiation, then removing the uncured resin, leaving a nozzle bore in the remaining cured portion of the resin, and finally, removing the filler material.

As these disclosures teach processes that are technically incompatible with one another, the Applicant's representative argued that the 35 U.S.C. § 103 rejections were improper. It was also discussed that the independent method claims could be further clarified by more expressly reciting the order of operations.

Date: March 19, 2010

Respectfully submitted,

  
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Jeremy R. Kriegel, Reg. No. 39,257  
MARSHALL, GERSTEIN & BORUN LLP  
233 South Wacker Drive, 6300 Sears Tower  
Chicago, Illinois 60606  
Tel. (312) 474-6300  
Fax (312) 474-0448

Attorney for Applicants